

290 Maple Court Suite #290

Ventura, CA 93003 Attn: Jay Rao

Report Date: April 8, 2016
Laboratory Number: 160817

Project Name: PF Hillhouse Produced Water-Weekly

Sampled by: Ken Hindman

Enclosed are the analysis results for samples received April 4, 2016 with the Chain of Custody document. The sample was received in good condition, at 12°C , and it was identified and assigned the laboratory ID number listed below:

SAMPLE DESCRIPTION

CAS LAB NUMBER ID

Produced Water

160817-01

By my signature below, I certify that the results contained in this laboratory report comply with applicable standards for certification by the California Department of Public Health's Environmental Laboratories Accreditation Program (ELAP), both technically and for completeness, and that, based on my inquiry of the person or persons directly responsible for performing the analyses, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

Lance Lewy-Laboratory Director

If you have any further questions or concerns, please contact me at your convenience. This report consists of 1 page excluding the cover letter and the Chain of Custody.



CERTIFICATE OF ANALYSIS

Client: DCOR, LLC (PF Hillhouse)

CAS LAB NO: 160817

Analyst: AV

Date Sampled: 04/04/16 Date Received: 04/04/16

Date Analyzed: 04/05/16

Sample Matrix: Water

OIL & GREASE ANALYSIS EPA METHOD 1664

CAS LAB #	Sample ID	RESULTS (mg/L)	DF	MDL (mg/L)	PQL (mg/L)
160817-01	Produced Water	4.3J*	1	1.0	5.0

QUALITY CONTROL REPORT

160817-MB Method Blank ND 1 1.0 5.0

mg/L: Milligrams/Liter(ppm)

PQL: Practical Quantitation Limit

MDL: Method Detection Limit
ND: Not Detected or <MDL value

· ·		Contact: lav Bao	Diama: 905 E3E 3079	
		Ventura CA. 93003		OF CUSTODY RECORD
	Address	290 Maple Court. Suite 290	Address	1-1095 Fax 644-9947
DCOR,LLC.	Company:	DCOR,LLC,	Company	CA 93003
	P.O. #	(805) 535-2075	Fax	stman Avenue
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Print Name:	Verified by Lead Operator:(Signature)	Print Name: Print Unid Leonap do 1130 Print	4.4.1V	มกลูม์ <u>065</u> 0	d by: ¿Signature) 4-4-16								1 4-4-16 06:00 X P	Sample Date Time Comp Grab	Print Name: ドラン チャルカンスト		Produced Water- Weekly	Hillhouse	PROJ. NO. PROJECT NAME:		CHAIN OF CUSTODY RECORD	(805) 644-1095 Fax 644-9947	Ventura, CA 93003	1536 Eastman Avenue	O ANALYTICAL
		Print Name: Print	/:(Signature	Prigoname: Dranden Buhanan	Received by :(Signature)								er×	Sample Description Water Gold of Water Type	Matrix	P=Plastic, V=Vial, O=Other	CONTAINER TO			Phone: 805 535-2078 Contact: Jay Rao		290 M:	ny	Fax (805) 535-2075	
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5 day Standard X other	Turn Around time	Time Print Name:	Date Received by (Signature)	offic Print Name: Howard	0	Dispose samples	OUTON ONE BOY					1	Produced Water Temp: 78	Remarks			9/4	· ·		7			DCOR,LLC.		40041

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290 Maple Court Suite #290

Ventura, CA 93003 Attn: Jay Rao

Report Date: April 14, 2016
Laboratory Number: 160878

Project Name: PF Hillhouse Produced Water-Weekly

Sampled by: Jeff Maser

Enclosed are the analysis results for samples received April 11, 2016 with the Chain of Custody document. The sample was received in good condition, at 15°C, and it was identified and assigned the laboratory ID number listed below:

SAMPLE DESCRIPTION

CAS LAB NUMBER ID

Produced Water

160878-01

By my signature below, I certify that the results contained in this laboratory report comply with applicable standards for certification by the California Department of Public Health's Environmental Laboratories Accreditation Program (ELAP), both technically and for completeness, and that, based on my inquiry of the person or persons directly responsible for performing the analyses, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

Lance Lewy-Laboratory Director

If you have any further questions or concerns, please contact me at your convenience. This report consists of 1 page excluding the cover letter and the Chain of Custody.

Environmental and Analytical Services-Since 1994 California State Accredited Laboratory in Accordance with ELAP Certificate # 2332

CERTIFICATE OF ANALYSIS

Client: DCOR, LLC (PF Hillhouse)

Analyst: AV

CAS LAB NO: 160878

Date Sampled: 04/11/16

Date Received: 04/11/16

Date Analyzed: 04/12/16 Sample Matrix: Water

OIL & GREASE ANALYSIS EPA METHOD 1664

CAS LAB #	Sample ID	RESULTS (mg/L)	DF	MDL (mg/L)	PQL (mg/L)
160878-01	Produced Water	4.2J*	1	1.0	5.0

QUALITY CONTROL REPORT

160878-MB Method Blank ND 1 1.0 5.0

mg/L: Milligrams/Liter(ppm)

PQL: Practical Quantitation Limit

MDL: Method Detection Limit ND: Not Detected or <MDL value

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SERVICES 1536 Eastman Avenue	TEFOR:	(805) 535-2075	P.O. #		
Ventura, CA 93003	Company	DCOR,LLC.	Company:	DCOR,LLC.	—— 1 60878
CHAIN OF CUSTODY RECORD		Ventura CA. 93003			
	Phone: 805 535-2078	Contact: Jay Rao			
PROJ. NO. PROJEC	PROJECT NAME:				
	Hillhouse		;e		
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290 Maple Court Suite #290

Ventura, CA 93003 Attn: Jay Rao

Report Date: April 21, 2016
Laboratory Number: 160930

Project Name: PF Hillhouse Produced Water-Weekly

Sampled by: David Hart

Enclosed are the analysis results for samples received April 18, 2016 with the Chain of Custody document. The sample was received in good condition, at 10°C, and it was identified and assigned the laboratory ID number listed below:

SAMPLE DESCRIPTION

CAS LAB NUMBER ID

Produced Water

160930-01

By my signature below, I certify that the results contained in this laboratory report comply with applicable standards for certification by the California Department of Public Health's Environmental Laboratories Accreditation Program (ELAP), both technically and for completeness, and that, based on my inquiry of the person or persons directly responsible for performing the analyses, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

Lance Lewy-Laboratory Director

If you have any further questions or concerns, please contact me at your convenience. This report consists of 1 page excluding the cover letter and the Chain of Custody.



CERTIFICATE OF ANALYSIS

Client: DCOR, LLC (PF Hillhouse) CAS LAB NO: 160930

Analyst: AV

Date Sampled: 04/18/16

Date Received: 04/18/16 Date Analyzed: 04/19/16

Sample Matrix: Water

OIL & GREASE ANALYSIS EPA METHOD 1664

CAS LAB #	Sample ID	RESULTS (mg/L)	DF	MDL (mg/L)	PQL (mg/L)
160930-01	Produced Water	12.3	1	1.0	5.0

QUALITY CONTROL REPORT

160930-MB Method Blank ND 1 1.0 5.0

mg/L: Milligrams/Liter(ppm)

PQL: Practical Quantitation Limit

MDL: Method Detection Limit ND: Not Detected or <MDL value

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nan Avenue	Fax	(805) 535-2075	P.O. #	
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A 93003	Company	DCOR,LLC.	Company:	DCCR,LLC.
1095 Fax 644-9947	Address	290 Maple Court. Suite 290	Address	
CUSTODY RECORD		Ventura CA, 93003		

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SERVICES	REPORT:	!	BILL TO:	го:		
1536 Eastman Avenue	Fax	(805) 535-2075	7.0		2000	
Ventura, CA 93003	Company	DCOR,LLC.		any:	DCOR,EEC.	
(805) 644-1095 Fax 644-9947	Address	Ventura CA 93003	Address	98		
	Phone: 805 535-2078	Contact: Jay Rao				
PROJ. NO. PROJECT NAME:	NAME:					
	ouse			e 		
Produced Water- Weekly	ater- Weekly	CONTAINER TYPES	is	eas		
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290 Maple Court Suite #290

Ventura, CA 93003 Attn: Jay Rao

Report Date: April 28, 2016 Laboratory Number: 160998

Project Name: PF Hillhouse Produced Water-Weekly

Sampled by: Felipe Ramirez

Enclosed are the analysis results for samples received April 26, 2016 with the Chain of Custody document. The sample was received in good condition, at 10° C, and it was identified and assigned the laboratory ID number listed below:

SAMPLE DESCRIPTION

CAS LAB NUMBER ID

Produced Water

160998-01

By my signature below, I certify that the results contained in this laboratory report comply with applicable standards for certification by the California Department of Public Health's Environmental Laboratories Accreditation Program (ELAP), both technically and for completeness, and that, based on my inquiry of the person or persons directly responsible for performing the analyses, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

Lance Lewy-Laboratory Director

If you have any further questions or concerns, please contact me at your convenience. This report consists of 1 page excluding the cover letter and the Chain of Custody.



CERTIFICATE OF ANALYSIS

Client: DCOR, LLC (PF Hillhouse)

CAS LAB NO: 160998

Analyst: AV

Date Sampled: 04/25/16 Date Received: 04/26/16

Date Analyzed: 04/27/16

Sample Matrix: Water

OIL & GREASE ANALYSIS EPA METHOD 1664

CAS LAB #	Sample ID	RESULTS (mg/L)	DF	MDL (mg/L)	PQL (mg/L)
160998-01	Produced Water	15	1	1 0	5.0

QUALITY CONTROL REPORT

160998-MB Method Blank ND 1 1.0 5.0

mg/L: Milligrams/Liter(ppm)

PQL: Practical Quantitation Limit

MDL: Method Detection Limit ND: Not Detected or <MDL value

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			(Signature)	Operano)	(Signature)	ples	CHECK ONE BOX					Produced Water Temp: コー・	Remarks		160998	•	41.10	100							